

ABSTRACT OF THE DISCLOSURE

A digital signal recording apparatus and a method of operating the same, used in conjunction with TV and video cameras, for example for security applications, includes a disk feeder system having a disk recorder and an upper compartment for holding fresh unrecorded disks, a pull slider assembly which pulls a first fresh disk at the bottom of the compartment and places the same and a printing head assembly which imprints coded information onto the placed disk, a disk recorder having a sliding table for supporting the disk and a lower compartment which accommodates the recorded disks. Supported by the sliding table the recorded disk is retracted into the disk recorder which, after the completion of recording, generates a command signal to start a new cycle. An exclusive code is imprinted onto the surface of the disk and coded signals commensurate with the exclusive code are generated by a controller and mixed with the digital video signals recorded by the disk recorder to authenticate the recording of the disk outputted from the disk feeder system. The apparatus may be equipped with a pull lever which engages cutouts provided on a fresh disk tray to transport the tray containing fresh disks from a feeding position to a recording head.